



GOVERNMENT OF KERALA

Abstract

Higher Education - Technical - Revision of Curriculum – List of additional subjects in the Revision 2015 to be passed by students under Revision 2010 scheme who change over to Revision 2015 scheme - approved - orders issued.

HIGHER EDUCATION (L) DEPARTMENT

G.O.(Ms)No. 128/2017/HEDN Dated, Thiruvananthapuram, 15/05/2017

Read: 1. G.O.(Ms) No.212/2015/H.Edn dated 27/5/2015
2. Letter No.C2/28683/2016/DTE dated 18/3/2017 and 30/8/2017

ORDER

As per G.O read above curriculum of Polytechnic Diploma courses have been revised from the Academic year 2015-2016. Now the Director of Technical Education has requested to approve the additional subjects in 2015 scheme to be passed by students under Revision 2010 scheme. Government have examined the matter in detail and are pleased to approve the list of additional subjects in 2015 scheme to be passed by students under Revision 2010 scheme who change over to Revision 2015 scheme as appended to this order.

By order of the Governor
JOHN FREDERICK J
DEPUTY SECRETARY

To: *KV* The Director of Technical Education, Thiruvananthapuram
The Senior Joint Director (PS), of Technical Education, Thiruvananthapuram
The Joint Controller of Technical Examinations, Kaimanam, Thiruvananthapuram
Principals of All Polytechnics (through the Director of Technical Education)
The Joint Director, Curriculum Development Centre, Kalamassery
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Enclt: C2/28683/2016/DTE dttd: 15/5/17

Copy communicated to all Heads of Polytechnic colleges for information.

Forwarded/By order

Deep
Section officer

AC Velayudhan
Deputy Director (General)

Additional Subjects to be passed by the students under revision 2015 scheme who change over from revision 2010 scheme

No.	Programme	Semester to which readmitted	Code	Additional Subjects under 2015 scheme
1	Architecture	Third	2181	Principles of Design
		Fourth	3001	Environmental Science & Disaster Management
			3181	Climatology
		Fifth	3001	Environmental Science & Disaster Management
			4182	Interior Design
			4183	Quantity Surevey I
		Sixth	3001	Environmental Science & Disaster Management
			4182	Interior Design
			4183	Quantity Surevey I
2	Bio-Medical	Fourth	3001	Environmental Science & Disaster Management
		Fifth	3001	Environmental Science & Disaster Management
			4044	Programming in C
		Sixth	3001	Environmental Science & Disaster Management
			4044	Programming in C
		3	Medical Electronics	Fourth
Fifth	3001			Environmental Science & Disaster Management
	4044			Programming in C
Sixth	3001			Environmental Science & Disaster Management
	4044			Programming in C
4	Computer Hardware Engineering			Third
		Fourth	2131	Programming in C
			3001	Environmental Science & Disaster Management
			3132	Database Management System
		Fifth	2131	Programming in C
			3001	Environmental Science & Disaster Management
			4131	Computer System Hardware
		Sixth	2131	Programming in C
			3001	Environmental Science & Disaster Management
4131	Computer System Hardware			
5	Civil Engineering	Fourth	3001	Environmental Science & Disaster Management
		Fifth	3001	Environmental Science & Disaster Management
		Sixth	3001	Environmental Science & Disaster Management
6	Civil Engineering (Environmental Engineering)	Fourth	3001	Environmental Science & Disaster Management
		Fifth	3001	Environmental Science & Disaster Management
		Sixth	3001	Environmental Science & Disaster Management
7	Civil Engineering (Water Resources Engineering)	Fourth	3001	Environmental Science & Disaster Management
		Fifth	3001	Environmental Science & Disaster Management
		Sixth	3001	Environmental Science & Disaster Management
8	Civil Engineering (Quantity Surveying & Construction Management)	Fourth	3001	Environmental Science & Disaster Management
		Fifth	3001	Environmental Science & Disaster Management
			4011	Hydraulics
			4012	Irrigation Engineering
		Sixth	3001	Environmental Science & Disaster Management
			4011	Hydraulics
			4012	Irrigation Engineering

9	DCP	Fourth	3001	Environmental Science & Disaster Management
		Fifth	3001	Environmental Science & Disaster Management
			4142	Auditing
		Sixth	3001	Environmental Science & Disaster Management
4142	Auditing			
10	CABM	Third	2251	Basic Management Concepts
			2259	Tally II
			2254	Production/Operations Management
		Fourth	3001	Environmental Science & Disaster Management
			3252	Marketing Management
		Fifth	3001	Environmental Science & Disaster Management
			4259	Graphic Designing
			4254	Management Information System
			4253	Human Resource Management
			4255	Relational Database Management System
		Sixth	4251	Customer Relationship Management
			3001	Environmental Science & Disaster Management
			4251	Customer Relationship Management
			4259	Graphic Designing
			5253	Retail Business Operations
			5252	Non Banking Financial Operations
11	Computer Engineering	Third	2131	Programming in C
			2131	Programming in C
		Fourth	3001	Environmental Science & Disaster Management
			3132	Database Management System
		Fifth	2131	Programming in C
			3001	Environmental Science & Disaster Management
			4131	Computer System Hardware
		Sixth	2131	Programming in C
3001	Environmental Science & Disaster Management			
12	Automobile Engineering	Fourth	3001	Environmental Science & Disaster Management
		Fifth	3001	Environmental Science & Disaster Management
		Sixth	3001	Environmental Science & Disaster Management
13	Chemical	Fourth	3001	Environmental Science & Disaster Management
			3001	Environmental Science & Disaster Management
		Fifth	4071	Environmental Engineering
			3001	Environmental Science & Disaster Management
Sixth	4071	Environmental Engineering		
	3001	Environmental Science & Disaster Management		
14	Electrical	Fourth	3001	Environmental Science & Disaster Management
		Fifth	3001	Environmental Science & Disaster Management
		Sixth	3001	Environmental Science & Disaster Management
15	Applied Electronics	Fourth	3001	Environmental Science & Disaster Management
			3041	COMMUNICATION ENGINEERING
		Fifth	3001	Environmental Science & Disaster Management
		Sixth	3001	Environmental Science & Disaster Management
			5041	EMBEDDED SYSTEM
5042	INDUSTRIAL ELECTRONICS & PLC			

16	Electronics & Avionics	Fourth	3001	Environmental Science & Disaster Management	
			3041	COMMUNICATION ENGINEERING	
		Fifth	3001	Environmental Science & Disaster Management	
			Sixth	3001	Environmental Science & Disaster Management
				5041	EMBEDDED SYSTEM
5042	INDUSTRIAL ELECTRONICS & PLC				
17	Electronics & Communication	Fourth	3001	Environmental Science & Disaster Management	
			3041	COMMUNICATION ENGINEERING	
		Fifth	3001	Environmental Science & Disaster Management	
			Sixth	3001	Environmental Science & Disaster Management
				5041	EMBEDDED SYSTEM
18	Electronics Engineering	Fourth	3001	Environmental Science & Disaster Management	
			3041	COMMUNICATION ENGINEERING	
		Fifth	3001	Environmental Science & Disaster Management	
			Sixth	3001	Environmental Science & Disaster Management
				5041	EMBEDDED SYSTEM
19	Electronics Production Technology	Fourth	3001	Environmental Science & Disaster Management	
			3041	COMMUNICATION ENGINEERING	
		Fifth	3001	Environmental Science & Disaster Management	
			Sixth	3001	Environmental Science & Disaster Management
				5041	EMBEDDED SYSTEM
20	Telecommunication Engineering	Fourth	3001	Environmental Science & Disaster Management	
			3041	COMMUNICATION ENGINEERING	
		Fifth	3001	Environmental Science & Disaster Management	
			Sixth	3001	Environmental Science & Disaster Management
				5041	EMBEDDED SYSTEM
21	Electronics & Instrumentation	Fourth	3001	Environmental Science & Disaster Management	
		Fifth	3001	Environmental Science & Disaster Management	
		Sixth	3001	Environmental Science & Disaster Management	
22	Instrument Technology	Fourth	3001	Environmental Science & Disaster Management	
		Fifth	3001	Environmental Science & Disaster Management	
		Sixth	3001	Environmental Science & Disaster Management	
23	Mechanical	Third	2021	Basic Mechanical Engineering	
			2021	Basic Mechanical Engineering	
		Fourth	3001	Environmental Science & Disaster Management	
			3001	Environmental Science & Disaster Management	
		Fifth	4022	Automobile Engineering	
			4022	Automobile Engineering	
24	Polymer Technology	Fourth	3001	Environmental Science & Disaster Management	
		Fifth	3001	Environmental Science & Disaster Management	
		Sixth	3001	Environmental Science & Disaster Management	
25	Printing Technology	Fourth	3001	Environmental Science & Disaster Management	
			3001	Environmental Science & Disaster Management	
		Fifth	4102	Digital Printing	
			3001	Environmental Science & Disaster Management	
			4102	Digital Printing	
5102	Printing Machinery Maintenance				
26	Textile Technology	Fourth	3001	Environmental Science & Disaster Management	
			3001	Environmental Science & Disaster Management	
		Fifth	4062	Textile Testing & Quality Assurance	
			3001	Environmental Science & Disaster Management	
27	Tool & Die	Fourth	3001	Environmental Science & Disaster Management	
		Fifth	3001	Environmental Science & Disaster Management	
		Sixth	3001	Environmental Science & Disaster Management	

28	Wood & Paper Technology	Fourth	3001	Environmental Science & Disaster Management
			3121	Mechanical and Electrical Engineering
		Fifth	3001	Environmental Science & Disaster Management
		Sixth	3001	Environmental Science & Disaster Management

Rules for Readmission from 2010 Scheme to 2015Scheme

- 1 A student re-admitted in 2015 scheme should follow the rules and regulations of 2015 scheme (Order No. GO (MS) No. 212/2015/H.Edn Dated 27.05.2015)
- 2 Once joined in a particular semester in revision 2015, the student has to undergo regular study for all courses from that semester onwards. All subjects upto that semester are to be completed (including examination) in 2010 scheme
- 3 A student who has not completed the courses in a particular programme can rejoin in the same programme or amalgamated programme in 2015 scheme depending upon his/her eligibility.
- 4 Students who seek readmission to semester 2 should write additional papers of S1 if any
- 5 Students who seek readmission to semester 3 should write additional papers of S1 & S2 if any
- 6 Students who seek readmission to semester 4 should write additional papers of S1, S2 & S3 if any
- 7 Students who seek readmission to semester 5 should write additional papers of S1, S2, S3 & S4 if any
- 8 Students who seek readmission to semester 6 should write additional papers of S1, S2, S3, S4 & S5 if any

CALCULATION OF GRADE

- * The grades obtained in written examination (Revision 2010) will be considered for theory. Only the end semester examination (Revision 2015) will be considered for calculating the grade in the case of additional subjects to be studied. No internal mark(CA) will be considered for the calculation of grade.
- * A student who has not successfully completed the courses in a particular programme can rejoin in the same programme in 2015 scheme to semester 2, semester 3, semester 4, semester 5, or semester 6 depending upon his/her eligibility